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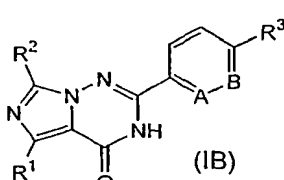
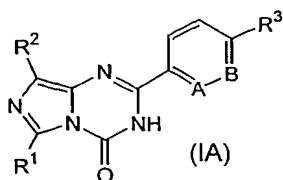
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(54) Title: IMIDAZOTRIAZINONE DERIVATIVES AS PDE 7 (PHOSPHODIESTERASE 7) INHIBITORS



(57) Abstract: The present invention provides the
compounds inhibiting PDE 7 selectively, and therefore,
enhances cellular cAMP level. Consequently, the
compound is useful for treating various kinds of disease
such as allergic disease, inflammatory disease or
immunologic disease. The compound is imidazotriazinone
compound represented by the following formula (IA) or
(IB): especially, R1 is cyclohexyl group, R2 is methyl
group; R3 is a hydrogen atom; nitro group; cyano group; a

halogen atom; heteroaryl group; substituted or unsubstituted C1-C6 alkyl group; substituted or unsubstituted C2-C6 alkenyl group;
saturated or unsaturated heterocycloalkyl group which is substituted or unsubstituted; a group: -NR5R6, -C(O)R7, -SO2R7, -OR8,
-NR8COR7, -NR8SO2R7; A is CR4; and B is CH.